COMPARITIVE STATEMENT

NAME OF WORK	: Improvements and Development of School Building at Jalahalli in Ward no 16
Sanction NO	:
Work Order No & Date	: RPND/EE/Tend/08/2020-21 & 18.12.2020
Date of commencement	: 20.07.2021
Date of completion As per tender	: 20.07.2022
Tender time	: 12 Months
Estimated Cost	: 200,00,000.00/-
Tender amount	: 183,55,469.00/-
Agency	: Sri. (M/s K DAMODAR & CO) CLASS I CONTRACTOR, Malleshwaram, Bangalore

COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
1	KSRRB M200-12.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete,-wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications.KSRRB M200-12.2.-d o -I) Lime/Cement Concrete. I. By Manual Means :B. Cement Concrete Grade M-15 & M-20. **(Page no. 139: Item 18.18 P.W.D. SR-2018-19)**	cum	181.70	665	120830.5	181.70	665.00	120833.26	0.00		0.00	181.70	120833.26	2.76	0.00	
2	KSRRB M200-14.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications,KSRRB M200-14.2. -d o - Dismantling brick/Tile work B. In cement mortar. **(Page no. 139: Item 18.23 P.W.D. SR-2018-19)**	cum	197.34	419	82685.46	197.34	419.00	82685.46	0.00		0.00	197.34	82685.46	0.00	0.00	
3	KSRB 200-7.1 : Cleaning grass and removal of rubbish by manual means and stacking out side the periphery of the area cleaned as per specifications. MORTH Specification No.201 **(Page no. 138: Item 18.10 P.W.D. SR-2018-19)**	HA	0.15	30737	4610.55	0.15	30737.00	4610.55	0.00		0.00	0.15	4610.55	0.00	0.00	
4	KSRB 2-1.1 :Earthwork in surface excavation in Ordinary Soil for Levelling and Lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be	cum	360.00	298	107280	0.00		0.00	0.00		0.00	0.00	0.00	0.00	107280.00	
5	KSRB 2-2.1 **Earth work excavation for foundation of building**, culverts, water supply sanitary lines, and electrical conduits either pits or in trenches 1.5m and above in width, in **Ordinary** not exceeding 1.5m in depth including dressing bottom and sides of pits and trenches, stacking excavated soil clear from edges of excavation with lead up to 50m after	cum	866.59	357	309372.63	1057.24	357.00	377436.11	0.00	357	0.00	1057.24	377436.11	68063.48	0.00	

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			As per BOQ			Executed beyond tender quantity upto 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess		Savings	
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount		Amount	Remarks
	KSBS 3.2 Providing and injecting Chemical emulsion to Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth or which work is to be laid, surrounding of pipes and conduits, with chlorpyriphos emulsifiable concentrates of 20% concentration, including cost of chemical diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications. (Deptt. area of the building + 1 metre all around for ground floor only and 1m measure). (Pg No. 16-Item No 2.2 P.W.D SR-2018-19)													
6		Sqm	811.32	127	103037.64	1014.15	127.00	128797.05	55.85	123.99	6900.02	1069.90	135697.07	32899.43	0.00		
7	KSBS 4.13 Providing and Laying in position plain cement concrete of Min 1:3:6 with OPC Cement @ 160kg/m with 40mm down size graded granite metal coarse aggregate 0.81cum and fine aggregate @ 0.57cum machine mixed concrete laid in layers not exceeding 15cm thick well compacted in foundation, plinth, including cost of materials, HOM of machineries, curing complete as per specification. (Issue rate as on date 21-10-19, Item No. 4.2)	cum	119.55	6297	752806.35	144.48	6297.00	909767.92	0.00		0.00	144.48	909767.92	156961.57	0.00		
8	KSBS 4.9.1 Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kg/m with 20mm and down size graded granite metal coarse aggregates @0.78cum and fine aggregates @ 0.41cum, with superplasticiser @3ltr confirming to IS9103-1999 (reaffirmed 2008, machine mixed concrete laid in	cum	164.85	7367	1214449.95	157.09	7367.00	1157277.61	0.00		0.00	157.09	1157277.61	0.00	57172.34		
9	KSBS 4.6.1 Providing and fervicing a centering, shuttering, strutting, propping etc., and removal of form work for a foundation footing bases of column for mass concrete including cost of all materials, labour, complete as per specification. (Pg No. 16-Item No 4.23@ P.W.D SR -2018-19)	Sqm	299.40	300	89820	330.75	300.00	101025.00	70.83	301.77	21374.17	437.58	122399.17	41579.17	0.00		
10	KSBS 4.27 Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340Kgs. with 20mm and down size graded granite metal coarse aggregates @0.78cum and fine aggregates @ 0.41cum. with superplasticiser @3ltr confirming to IS9103-1999 Reaffirmed 2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No: KBS 4.1, 4.6 (Issue rate as on date 21-10-19, Item No. 4.12) Ground Floor	cum	42.07	7367	309929.69	22.12	7367.00	162946.25	0.00		0.00	22.12	162946.25	0.00	146983.44		

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

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			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
11	KSRB 4.2.7 : **Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs,** with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed. concrete laid in	cum	25.12	7438	186842.56	21.20	7438.00	157697.50	0.00		0.00	21.20	157697.50	0.00	29145.06	
12	KSRB 4.2.7 : **Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs,** with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed. concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for **roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc.,** including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6. **(Issue rate as on date 21-10-19, Item No. 4.12)For Secound Floor**	cum	3.46	7510	25984.6	0.00		0.00	0.00		0.00	0.00	0.00	0.00	25984.60	
13	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square /rectangular / polygon in plan including cost of all materials, labour complete as per specification. Specification No. KBS 4.6.2 (P.No.16, I.No.4.32 of P,W, D S.R 2018-19) For Ground Floor	Sqm	478.98	545	261044.1	250.32	545.00	136421.68	0.00		0.00	250.32	136421.68	0.00	124622.43	
14	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square /rectangular / polygon in plan including cost of all materials, labour complete as per specification. Specification No. KBS 4.6.2 (P.No.16, I.No.4.32 of P,W, D S.R 2018-19) For First Floor	Sqm	258.48	552	142680.96	235.86	552.00	130191.96	0.00		0.00	235.86	130191.96	0.00	12489.00	
15	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square /rectangular / polygon in plan including cost of all materials, labour complete as per specification. Specification No. KBS 4.6.2 (P.No.16, I.No.4.32 of P,W, D S.R 2018-19) For Secound Floor	Sqm	44.80	559	25043.2	0.00		0.00	0.00		0.00	0.00	0.00	0.00	25043.20	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

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			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
16	KSRB 4.2.7 : **Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs,** with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for **roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc.,** including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6. **(Issue rate as on date 21-10-19, Item No. 4.12)**	cum	28.84	7367	212464.28	32.22	7367.00	237364.74	0.00		0.00	32.22	237364.74	24900.46	0.00	
17	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc , for columns, pillars, piers, abutments, post and struts, square /rectangular / polygon in plan including cost of all materials, labour complete as per specification. Specification No. KBS 4.6.2 (P.No.16, I.No 4.32 of P.W. D S R 2018-19) For Ground Floor	Sqm	283.03	428	121136.84	320.65	428.00	137237.90	0.00		0.00	320.65	137237.90	16101.06	0.00	
18	ksrb 5.2-3 Providing and constructing **grinite /trap/basalt size stone masonry in foundation with cement motar 1:6 stone hammer dressed** in coursenot less than 20cm high bond stones at two m apart in each course including cost of materils ,lobour curing complete as per specification. **(Issue rate as on date 21-10-19, Item No. 5.6)**	cum	56.27	5522	310722.94	70.34	5522.00	388403.68	39.67	5411.85	214693.23	110.01	603096.91	292373.97	0.00	
19	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones hammer dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 **(Issue rate as on date 21-10-19, Item No. 5.9)**	cum	21.44	6581	141096.64	26.80	6581.00	176370.80	59.43	6449.32	383312.39	86.23	559683.19	418586.55	0.00	
20	KSRB-15.2.2 **Providing ruled pointing to coursed stone masonry with cement mortar 1:3** , 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials,labour,curing complete as per specification. **(Issue rate as on date 21-10-19, Item No. 15.8)**	Sqm	47.64	59	2810.76	51.98	59.00	3066.91	0.00	59	0.00	51.98	3066.91	256.15	0.00	
21	KSRB 2.3 : Filling available excavated earth (excluded rock)in side of founation upto plinth in layers not exceeding 20cms In depth compacting each deposited layers by ramming after watering with lead up to 50m. And lift up to 1.5m including cost of all labours complete as per specification (page 7 : item 2.10 @ P.W.D SR-2018-19)	cum	582.19	240	139725.6	727.74	240.00	174657.00	387.33	235.10	91060.66	1115.07	265717.66	125992.06	0.00	

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			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
22	KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, jamb closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (Issue rate as on date 21-10-19, Item No. 5.27.1) For Ground Floor	Sqm	646.57	1092	706054.44	0.00		0.00	0.00		0.00	0.00	0.00	0.00	706054.44	
23	KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, jamb closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (Issue rate as on date 21-10-19, Item No. 5.27.1) For First Floor	Sqm	646.13	1134	732711.42	0.00		0.00	0.00		0.00	0.00	0.00	0.00	732711.42	
24	KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, jamb closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (Issue rate as on date 21-10-19, Item No. 5.27.1) For Second Floor	Sqm	171.40	1176	201566.4	0.00		0.00	0.00		0.00	0.00	0.00	0.00	201566.40	
25	KSRB 5-14.1 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, jamb closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (Issue rate as on date 21-10-19, Item No. 5.27.2) For Ground Floor	Sqm	34.43	1141	39284.63	43.04	1141.00	49105.79	701.35	1117.90	784034.94	744.39	833140.73	793856.10	0.00	
26	KSRB 5-14.1 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, jamb closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (Issue rate as on date 21-10-19, Item No. 5.27.2) For First Floor	Sqm	26.55	1183	31408.65	33.19	1183.00	39260.81	665.75	1158.83	771493.91	698.94	810754.73	779346.08	0.00	
27	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams	Cum	1.11	7367	8177.37	0.00		0.00	0.00		0.00	0.00	0.00	0.00	8177.37	

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			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
28	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams	Cum	1.30	7438	9669.4	0.00		0.00	0.00		0.00	0.00	0.00	0.00	9669.40	
29	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams	cum	2.97	7367	21879.99	2.83	7367.00	20881.02	0.00		0.00	2.83	20881.02	0.00	998.97	
30	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams	cum	2.98	7438	22165.24	2.91	7438.00	21628.96	0.00		0.00	2.91	21628.96	0.00	536.28	
31	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams	cum	0.25	7510	1877.5	0.00		0.00	0.00		0.00	0.00	0.00	0.00	1877.50	
32	KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.17 I.No.4.34 of PWD S.R 2018-19)	Sqm	49.42	349	17247.58	43.46	349.00	15168.24	0.00		0.00	43.46	15168.24	0.00	2079.34	
33	KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.17 I.No.4.34 of PWD S.R 2018-19)	Sqm	50.48	356	17970.88	46.84	356.00	16673.97	0.00		0.00	46.84	16673.97	0.00	1296.91	
34	KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.17 I.No.4.34 of PWD S.R 2018-19)	Sqm	4.20	363	1524.6	0.00		0.00	0.00		0.00	0.00	0.00	0.00	1524.60	

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35	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete using ready mixed concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.0585cum and fine aggregates @ 0.0391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chaja of 8.5 cms average thickness, upto ground floor level, including cost of all materials, labour, HOM finishing, curing, complete but excluding cost of	Sqm	40.86	605	24720.3	31.69	605.00	19173.06	0.00		0.00	31.69	19173.06	0.00	5547.25	
36	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and 6s of design Mix M20 with OPC @ 27.20kgs, aggregates @0.0585cum and fine aggregates @ 0.0391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chaja of 8.5 cms average thickness, upto ground floor level, including cost of all materials, labour, HOM finishing, curing, complete but excluding cost of	Sqm	43.74	611	26725.14	30.51	611.00	18640.69	0.00		0.00	30.51	18640.69	0.00	8084.45	
37	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.0585cum and fine aggregates @ 0.0391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chaja of 8.5 cms average thickness, upto ground floor level, including cost of all materials, labour, HOM finishing, curing, complete but excluding cost of	Sqm	2.88	617	1776.96	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	1776.96	
38	KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specification. Specification No.KBS 4.6.2 (P.No.17, I.No.4.37 of PWD - SR 2018-19) For Ground Floor	Sqm	40.86	386	15771.96	37.74	386.00	14567.64	0.00		0.00	37.74	14567.64	0.00	1204.32	
39	KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specification. Specification No.KBS 4.6.2 (P.No.17, I.No.4.37 of PWD - SR 2018-19) For First Floor	Sqm	43.74	393	17189.82	36.30	393.00	14266.88	0.00		0.00	36.30	14266.88	0.00	2922.94	
40	KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specification. Specification No.KBS 4.6.2 (P.No.17, I.No.4.37 of PWD - SR 2018-19) For Second Floor	Sqm	2.88	400	1152	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	1152.00	
41	Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms thick and well compacted vibrating, curing etc.,including smooth finish cement mortar 1:3 with all lead lifts etc. complete (exclusive of cost of steel and fabrication charges) -Ready mixed cement concrete for Beams,columns,staircease and Roof with M-25 (1:1:5:3)(Cement-320Kg/cum) (Issue rate as on date 21-10-19, Item No. 4.49.2) For Ground Floor	Cum	27.30	6713	183264.9	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	183264.90	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
42	Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms thick and well compacted vibrating, curing etc.,including smooth finish cement mortar 1:3,with all lead lifts etc., complete (exclusive of cost of steel and fabrication charges) -Ready mixed cement concrete for Beams,columns,staircase and Roof with M-25 (1:1.5:3)(Cement-320Kg/cum) (Issue rate as on date 21-10-19, Item No. 4.49.2) For First Floor	Cum	27.30	6713	183264.9	0.00		0.00	0.00		0.00	0.00	0.00	0.00	183264.90	
43	Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms thick and well compacted vibrating, curing etc.,including smooth finish cement mortar 1:3,with all lead lifts etc., complete (exclusive of cost of steel and fabrication charges) -Ready mixed cement concrete for Beams,columns,staircase and Roof with M-25 (1:1.5:3)(Cement-320Kg/cum) (Issue rate as on date 21-10-	Cum	2.98	6713	20004.74	0.00		0.00	0.00		0.00	0.00	0.00	0.00	20004.74	
44	KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.17, I.No.4.34 of PWD S.R 2018-19) For Ground Floor	Sqm	333.41	349	116360.09	354.31	349.00	123653.32	0.00		0.00	354.31	123653.32	7293.23	0.00	
45	KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.17, I.No.4.34 of PWD S.R 2018-19) For First Floor	Sqm	333.41	356	118693.96	345.72	356.00	123076.14	0.00		0.00	345.72	123076.14	4382.18	0.00	
46	KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.17, I.No.4.34 of PWD S.R 2018-19) For First Floor	Sqm	36.52	363	13256.76	44.84	363.00	16275.11	0.00		0.00	44.84	16275.11	3018.35	0.00	
47	Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms thick and well compacted vibrating, curing etc.,including smooth finish cement mortar 1:3,with all lead lifts etc., complete (exclusive of cost of steel and fabrication charges) -Ready mixed cement concrete for Beams,columns,staircase and Roof with M-25 (1:1.5:3)(Cement-320Kg/cum) (Issue rate as on date 21-10-19, Item No. 4.49.2) For Ground Floor	cum	101.79	6713	683316.27	127.24	6713.00	854145.34	11.19	6578.64	73617.15	138.43	927762.49	244446.22	0.00	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
48	Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms thick and well compacted vibrating, curing etc.,including smooth finish cement mortar 1:3,with all lead lifts etc., complete (exclusive of cost of steel and fabrication charges) -Ready mixed cement concrete for Beams,columns,staircase and Roof with M-25 (1:1.5:3)(Cement-320Kg/cum) (Issue rate as on date 21-10-	cum	107.37	6713	720774.81	134.21	6713.00	900968.51	2.89	6578.64	19032.53	137.11	920001.04	199226.23	0.00	
49	Providing and laying cement concrete using 20mm down size granite jelly of ready mixed concrte (RMC) for R.C.C works laid in 15cms thick and well compacted vibrating, curing etc.,including smooth finish cement mortar 1:3,with all lead lifts etc., complete (exclusive of cost of steel and fabrication charges) -Ready mixed cement concrete for Beams,columns,staircase and Roof with M-25 (1:1.5:3)(Cement-320Kg/cum) (Issue rate as on date 21-10-	cum	6.83	6713	45849.79	8.54	6713.00	57312.24	8.73	6578.64	57400.28	17.26	114712.52	68862.73	0.00	
50	KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for flat surface such as suspended floors,roofs,landings,balconies and likes thickness above 200 mm including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.16, I.No.4.30 of PWD SR 2018-19) For Ground Floor	Sqm	678.60	526	356943.6	667.08	526.00	350882.50	0.00		0.00	667.08	350882.50	0.00	6061.10	
51	KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for flat surface such as suspended floors,roofs,landings,balconies and likes thickness above 200 mm including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.16, I.No.4.30 of PWD SR 2018-19) For First Floor	Sqm	715.78	526	376500.28	667.52	526.00	351113.15	0.00		0.00	667.52	351113.15	0.00	25387.13	
52	KSRB 4-6.3: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for flat surface such as suspended floors,roofs,landings,balconies and likes thickness above 200 mm including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.16, I.No.4.30 of PWD SR 2018-19) For First Floor	Sqm	45.54	526	23954.04	56.93	526.00	29942.55	20.57	555.81	11433.07	77.50	41375.62	17421.58	0.00	
53	KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar 1:3 to ceiling including rouding of corner wherever required smooth rendering, providing and removing scaffolding, including cost of materials, Labour, Curing complete as per specification. (Issue rate as on date 21-10-19, Item No. 15.21) For Ground Floor	Sqm	720.00	283	203760	729.02	283.00	206312.86	0.00		0.00	729.02	206312.86	2552.86	0.00	
54	KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar 1:3 to ceiling including rouding of corner wherever required smooth rendering, providing and removing scaffolding, including cost of materials, Labour, Curing complete as per specification. (Issue rate as on date 21-10-19, Item No. 15.21) For First Floor	Sqm	757.18	283	214281.94	772.66	283.00	218664.04	0.00		0.00	772.66	218664.04	4382.10	0.00	

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COMPARISON OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity Up to 15%			Executed over & above 120% of tender quantity			As per measurements			Savings		Savings
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount		Amount		Amount
55	KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar 1:3 to ceiling including providing of corner wherever required smooth rendering, providing and removing scaffolding, including cost of materials, Labour, Curing complete as per specification. (Issue rate as on date 21-10-19, Item No. 15.21) For Second Floor	Sqm	2217	283	6443.91	0.00		0.00	0.00		0.00	0.00	0.00		0.00		9443.97
56	KSRB 7.9: Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12 (page no. 34 Item no.7.9 PWD-S.R 2018-19) For Ground Floor	Kg	1634.85	114	186372.9	1387.20	114.00	158147.84	0.00		0.00	1387.20	158147.84		0.00		28225.06
57	KSRB 7.9: Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12 (page no. 34 Item no.7.9 PWD-S.R 2018-19)	Kg	1729.35	114	197145.9	1360.80	114.00	155131.20	0.00		0.00	1360.80	155131.20		0.00		42014.75
58	KSRB 7.9: Providing and fixing M.S. grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12 (page no. 34 Item no.7.9 PWD-S.R 2018-19) For Ground Floor	Kg	113.40	114	12927.6	0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.00		12927.60
59	KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete. (Issue rate as on date 21-10-19, Item No. 15.14) (INSIDE) For First Floor	Sqm	1319.70	251	331244.7	1328.76	251.00	333016.76	0.00		0.00	1328.76	333016.76		1772.06		0.00
60	KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete. (Issue rate as on date 21-10-19, Item No. 15.14) (INSIDE) For First Floor	Sqm	1329.58	258	343031.64	1314.62	258.00	339172.99	0.00		0.00	1314.62	339172.99		0.00		3858.65

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
61	KSRB15-3.6 : Providing 15 mm thick cement plaster in single coat with Cement Mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete. (Issue rate as on date 21-10-19, Item No. 15.14) (INSIDE) For Second Floor	Sqm	198.73	265	52663.45	0.00		0.00	0.00		0.00	0.00	0.00	0.00	52663.45	
62	KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (page no.117. item no.15.33 S.R 2018-19) For First Floor	Sqm	1319.70	39	51468.3	1326.76	39.00	51743.64	0.00		0.00	1326.76	51743.64	275.34	0.00	
63	KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (page no.117. item no.15.33 S.R 2018-19) For First Floor	Sqm	1329.58	46	61160.68	1314.62	46.00	60472.70	0.00		0.00	1314.62	60472.70	0.00	687.98	
64	KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (page no.117. item no.15.33 S.R 2018-19) For Second Floor	Sqm	198.73	53	10532.69	0.00		0.00	0.00		0.00	0.00	0.00	0.00	10532.69	
65	KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding of corners wherever required smooth rendering, providing and removing scaffolding, including cost of all materials, labours, curing, complete as per specificatioon. (Issue rate as on date 21-10-19, Item No. 15.16)(outer) For Ground Floor	Sqm	343.88	315	108322.2	0.00		0.00	0.00		0.00	0.00	0.00	0.00	108322.20	
66	KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding of corners wherever required smooth rendering, providing and removing scaffolding, including cost of all materials, labours, curing, complete as per specificatioon. (Issue rate as on date 21-10-19, Item No. 15.16)(outer) For First Floor	Sqm	320.69	315	101017.35	0.00		0.00	0.00		0.00	0.00	0.00	0.00	101017.35	
67	KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding of corners wherever required smooth rendering, providing and removing scaffolding, including cost of all materials, labours, curing, complete as per specificatioon. (Issue rate as on date 21-10-19, Item No. 15.16)(outer) For Second Floor	Sqm	203.71	315	64168.65	0.00		0.00	0.00		0.00	0.00	0.00	0.00	64168.65	
68	KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (page no.117. item no.15.33 S.R 2018-19) For First Floor	Sqm	343.88	39	13411.32	429.85	39.00	16764.15	299.17	37.43	11197.50	729.02	27961.65	14550.33	0.00	
69	KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (page no.117. item no.15.33 S.R 2018-19) For First Floor	Sqm	320.69	39	12506.91	400.86	39.00	15633.64	371.80	37.43	13915.98	772.66	29549.62	17042.71	0.00	
70	KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (page no.117. item no.15.33 S.R 2018-19) For Second Floor	Sqm	203.71	39	7944.69	0.00		0.00	0.00		0.00	0.00	0.00	0.00	7944.69	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
71	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and achoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No.KBS (P.No.18, I.No.4.46.2 of PWD SR 2018-19)	Tonne	56.46	76596	4324610.16	70.57	76596.00	5405631.95			0.00	70.57	5405631.95	1081021.79	0.00	
72	Providing and applying two coats of wall putty to inside plaster walls and ceiling using white cement putty. Scapping and leveling the syurface using steel blade and preparing the surface even and smooth by using different grade, sand papers including cost of all materilas, cost of labour, scaffolding etc.., complete as per specification (page no 128 Item No 15.106 PWD SR -2018-19) For Ground Floor	Sqm	1319.70	94	124051.8	0.00		0.00	0.00		0.00	0.00	0.00	0.00	124051.80	
73	Providing and applying two coats of wall putty to inside plaster walls and ceiling using white cement putty. Scapping and leveling the syurface using steel blade and preparing the surface even and smooth by using different grade, sand papers including cost of all materilas, cost of labour, scaffolding etc.., complete as per specification (page no 128 Item No 15.106 PWD SR -2018-19) For First Floor	Sqm	1329.58	94	124980.52	0.00		0.00	0.00		0.00	0.00	0.00	0.00	124980.52	
74	Providing and applying two coats of wall putty to inside plaster walls and ceiling using white cement putty. Scapping and leveling the syurface using steel blade and preparing the surface even and smooth by using different grade, sand papers including cost of all materilas, cost of labour, scaffolding etc.., complete as per specification (page no 128 Item No 15.106 PWD SR -2018-19) For Second Floor	Sqm	198.73	94	18680.62	0.00		0.00	0.00		0.00	0.00	0.00	0.00	18680.62	
75	Providing textured paint of approved quality, colour and shade to wall surface after cleaning and rubbing the wall surface with wire brush of medium size emery stone to remove all the loosely adhering particles, the surface is then cleaned with water and ensured that it is in line and level. The textured material is then mixed with 40-50% of clean water until a homogeneous thick slurry is formed, the slurry is left for 5-10 min, to react completely with ingredients. The textured finish prepared as above is then applied to the wall	Sqm	232.50	524	121830	0.00		0.00	0.00		0.00	0.00	0.00	0.00	121830.00	
76	KSRB 13-11: Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labhour, transport charges, HOM of equipments and testing complete as per specifications.(For 1000 litre capacity). (PWD-SR 2018-19, P-96, I-13.78)	Sqm	2.00	8149	16298	0.00		0.00	0.00		0.00	0.00	0.00	0.00	16298.00	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
77	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete. (PWD-SR 2018-19, P-53, I-9.11) For Ground Floor	cum	0.83	104547	86774.01	0.80	104547.00	83905.24	0.00		0.00	0.80	83905.24	0.00	2868.77	
78	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete. (PWD-SR 2018-19, P-53, I-9.11) For Ground Floor	cum	0.83	104547	86774.01	0.73	104547.00	76277.49	0.00		0.00	0.73	76277.49	0.00	10496.52	
79	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete. (PWD-SR 2018-19, P-53, I-9.11) For Second Floor	cum	0.16	104547	16727.52	0.00		0.00	0.00		0.00	0.00	0.00	0.00	16727.52	
80	KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for door,styles and rails of 30mm.thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials,labhour, HOM of machineries complete .(excluding cost of fixtures). (PWD-SR 2018-19, P-54, I-9.21) For Ground Floor	Sqm	25.20	5117	128948.4	0.00		0.00	0.00		0.00	0.00	0.00	0.00	128948.40	
81	KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for door,styles and rails of 30mm.thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials,labhour, HOM of machineries complete .(excluding cost of fixtures). (PWD-SR 2018-19, P-54, I-9.21) For First Floor	Sqm	25.20	5117	128948.4	0.00		0.00	0.00		0.00	0.00	0.00	0.00	128948.40	
82	KSRB 9-7.2 : Providing and fixing in position fully panelled Honne wood shutters for door,styles and rails of 30mm.thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials,labhour, HOM of machineries complete .(excluding cost of fixtures). (PWD-SR 2018-19, P-54, I-9.21) For Second Floor	Sqm	5.04	5117	25789.68	0.00		0.00	0.00		0.00	0.00	0.00	0.00	25789.68	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
83	Providing and fixing 65mm X 125mm GRP Door frame fabricated using E-Glass Chopped Strand Mat (CSM) U V - stabilized Isopathic Gelcoat and Isopthalic resin. The thickness of the GRP Skin shall not be less than 2.0mm. The door frame consists of four segments, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden [illegible] for Shutters and 65mm X [illegible]	Mtrs	57.00	657	37449	0.00		0.00	0.00		0.00	0.00	0.00	0.00	37449.00	
84	Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm thick, laminated with two GRP skins with wood grain finish, fabricated using U V-stabilized Isopathic Gelcoat and on layer of 45 gsm E-class Chopped strand Mat (CSM), impregnated with orthopthalic polyster resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 29mm thickness and a density of [illegible]	Mtrs	7.88	3581	28218.28	0.00		0.00	0.00		0.00	0.00	0.00	0.00	28218.28	
85	Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm thick, laminated with two GRP skins with wood grain finish, fabricated using U V-stabilized Isopathic Gelcoat and on layer of 45 gsm E-class Chopped strand Mat (CSM), impregnated with orthopthalic polyster resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 29mm thickness and a density of [illegible]	Mtrs	7.88	3585	28249.8	0.00		0.00	0.00		0.00	0.00	0.00	0.00	28249.80	
86	KSRB 7-1 Providing & fixing in position collapsable steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5 cms openings at 10 cms C to C applying a priming coat of red lead paint. Cost of materials, labour, HOM of machinary complete as per specifications. (PWD-SR 2018-19, P.33 I No.7.1)	Mtrs	4.50	6218	27981	0.00		0.00	0.00		0.00	0.00	0.00	0.00	27981.00	
87	KSRB 15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete. (Issue rate as on date 21-10-19, Item No. 15.30) For Ground Floor	Sqm	55.12	248	13669.76	0.00		0.00	0.00		0.00	0.00	0.00	0.00	13669.76	
88	KSRB 15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete. (Issue rate as on date 21-10-19, Item No. 15.30) For First Floor	Sqm	61.95	248	15363.6	0.00		0.00	0.00		0.00	0.00	0.00	0.00	15363.60	

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Item No.	Tender Item No.	Unit	COMPARISION OF EXPENDITURE WITH THE TENDER AWARD												
			As per BOQ			Executed beyond tender quantity upto 125%			Executed over & above 125% of tender quantity			As per actuals/Abstr.Upload		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
89	Providing and filling in foundation / below flooring with granite / trap broken metal 100mm and down size with approved quality sand including hand packing, ramming, watering, including the cost of all materials and labour with all lead and lift complete. (PWD-SR 2018-19, P.7 / No.2.15)	cum	67.50	2899	195682.5	78.63	2899.00	227936.82	0.00	2899	0.00	78.63	227936.82	25454.42	0.00	
90	Providing and applying enamel metal paint in two coats (Excluding priming coat) over new steel or other metal surface including preparing the surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter including cost of all materials , labour, complete as per specifications (PWD-SR 2018-19, P.123 / No.15.74)	Sqm	170.10	114	19391.4	0.00		0.00	0.00		0.00	0.00	0.00	0.00	19391.40	
91	KSR/RB M300-53 Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified procters density. MORTH Specification No. 305 (PWD-SR 2018-19, Pg no-147 I-19.60.)	cum	180.00	388	69840	0.00		0.00	0.00		0.00	0.00	0.00	0.00	69840.00	
92	Providing and laying Hassan Green granite flooring for staircase, treads and risers using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3 average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing etc..complete. (PWD -SZB-SR 2016-17, P-108, I-14.51) For First Floor	Sqm	36.15	5318	192245.7	0.00		0.00	0.00		0.00	0.00	0.00	0.00	192245.70	
93	Providing and laying Hassan Green granite flooring for staircase, treads and risers using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3 average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing etc..complete. (PWD -SZB-SR 2016-17, P-108, I-14.51) For First Floor	Sqm	18.00	5321	95778	0.00		0.00	0.00		0.00	0.00	0.00	0.00	95778.00	
94	KSR/B: 8.6: Providing and fixing on wall surface 2.5kg/sq.cm H.D.P.E rain down water pipes of approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wallplugs, screws, including cost of all materials, labour, curing, complete as per specifications , (PWD-SR 2018-19, P-49, I-8.16)	Rmtr	70.00	436	30520	0.00		0.00	0.00		0.00	0.00	0.00	0.00	30520.00	

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Item No.	Tender Item No.	Unit	As per BOQ		Executed beyond tender quantity up to 125%		Executed over & above 125% of tender quantity		As per actuals/Anticipated		Excess		Savings		Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
95	Geophysical investigation of site for Sinking borewell for supplying drinking water in rural areas either through the hand pump,MWS,P.W.S.S by vertical electrical sounding adopting venner or Schlumberger's method,including reconnaissance survey of Geological formation Geophysical investigation of existing ground indicunsity its quality & accessibility of the users indicating the location of top unconsolidated formation including an extra depth of 1.0 metre inconsolidated formation for proper seating of casing pipe,depth of drilling required to cover full depth of aquifer proposed to be tapped,probable yield and other information required including transportation of instrument and accesories to work site,engaging technical personal and labour required etc..(Issue rate as on date 02/05/2019 lt.13.04)	Nos	1.00	4164	4164	1.00	4164.00	4164.00	0.00	0.00	0.00	1.00	4164.00	0.00	0.00	
96	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour .(excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date 02/05/2019 lt.13.01) 100 to 150m	Sqm	50.00	384	19200	50.00	384.00	19200.00	0.00	0.00	0.00	50.00	19200.00	0.00	0.00	
97	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour .(excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date 02/05/2019 lt.13.01) 150 to 200m	Rmt	50.00	489	24450	50.00	489.00	24450.00	0.00	0.00	0.00	50.00	24450.00	0.00	0.00	
98	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour .(excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date 02/05/2019 lt.13.01) 100 to 150m	Rmt	50.00	504	25200	50.00	504.00	25200.00	0.00	0.00	0.00	50.00	25200.00	0.00	0.00	
99	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour .(excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date 02/05/2019 lt.13.01) 150 to 200m	Rmt	50.00	593	29650	50.00	593.00	29650.00	0.00	0.00	0.00	50.00	29650.00	0.00	0.00	

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Item No.	Tender Item No.	Unit	COMPARISION OF EXPENDITURE WITH THE TENDER AWARD											
			As per BOQ			Executed beyond tender quantity up to 125%		Executed over & above 125% of tender quantity		As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
100	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date) 02/05/2019 It.13.01) 200 to 250m	Rmt	50.00	701	35050	50.00	701.00	35050.00	0.00		0.00	50.00	35050.00	0.00	0.00	
101	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date) 02/05/2019 It.13.01) 250 to 300m	Rmt	50.00	774	38700	50.00	774.00	38700.00	0.00		0.00	50.00	38700.00	0.00	0.00	
102	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date) 02/05/2019 It.13.01) 300 to 350m	Rmt	50.00	912	45600	50.00	912.00	45600.00	0.00		0.00	50.00	45600.00	0.00	0.00	
103	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date) 02/05/2019 It.13.01) 350 to 400m	Rmt	50.00	995	49750	50.00	995.00	49750.00	0.00		0.00	50.00	49750.00	0.00	0.00	
104	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) (Issue rate as on date) 02/05/2019 It.13.01) 400 to 420m	Rmt	20.00	1248	24960	20.00	1248.00	24960.00	0.00		0.00	20.00	24960.00	0.00	0.00	
105	Providing and fixing 250mm dia PVC (casing pipe) (page no.XXXI, Sl.no.809) (KPWD SR 2016-17)	Rmt	12.00	2873	34476	12.00	2873.00	34476.00	0.00		0.00	12.00	34476.00	0.00	0.00	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
106	Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee 4100 of wakk thickness 504mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded steel electric or basic oxygen process in fandom length of 5 to 7mtr. Both ends threaded confirming to Is554/1985 one end fixed with socket confirming to IS 270:2001 and other end with screwed pipes. All pipes shall be reasonably free from defectes. The tubes shall be resonably straigth should be with ISI Marking. Weighting 25.10 kg/mtr (Inclusive of all taxes and durties) Prices include Collar - medium duty. (Page No.III,It no.84)PRED SR 2012-13	Rmt	50.00	1465	73250	50.00	1465.00	73250.00	0.00		0.00	50.00	73250.00	0.00	0.00	
107	Providing 175mm Dia M.S. Collar (P.No.iii,I.No.86) PRED SR 2012-13	Nos	8.33	166	1382.78	8.00	166.00	1328.00	0.00		0.00	8.00	1328.00	0.00	54.78	
108	Providing 175mm dia Bore Cap CE (M) (P.No.iii,I.No.85) PRED SR 2012-13	Nos	1.00	111	111	1.00	111.00	111.00	0.00		0.00	1.00	111.00	0.00	0.00	
109	Atalanta suguna CRI KIRLOSKAR and other equipments pumps 10.00 HP/7.5 KV (20 stage) (Pg No. XLI. Sl.no.29) KPWD SR-2018-19	Nos	1.00	55201	55201	1.00	55201.00	55201.00	0.00		0.00	1.00	55201.00	0.00	0.00	
110	Providing and fixing in trenches galvinised/mild steel tube 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for seperately) including cost of all materials, labour charges,HOM of equipment and testing complete as per specifications. Specification No. KBS 13.2.14/13.6 (page no 92/It no 13.15)KPWD SR 2018-19	Rmt	370.00	455	168350	370.00	455.00	168350.00	0.00		0.00	370.00	168350.00	0.00	0.00	
111	Supplying and drawing 3 core flat PVC sheathed submersible pump cable maufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 to IS 8130-1984 and virgin grade PVC insulation and power coating extruded PVC sheathed suitable for working voltage upto 1100 volts with specified IS 694:1990 and confirming to the attwached GTP of group A 3CX4.0 sq.mm (PWD Ele SR 2014-15,P-12/It-2.10.3)	Rmt	750.00	141	105750	750.00	141.00	105750.00	0.00		0.00	750.00	105750.00	0.00	0.00	
112	Providing and fixing in position 50mm Nominal bore non-return valve vertical type of approved make including cost of all materials,labour and HOM of equipment with all leads complete as per specifications.(PWD SR 18-19,P-95/It no.13.62)	Nos	1.00	1487	1487	1.00	1487.00	1487.00	0.00		0.00	1.00	1487.00	0.00	0.00	
113	Spplying and fixing 50mm GI Union.(PWD SR 2018-19,P-XXXXX)	Nos	1.00	248	248	1.00	248.00	248.00	0.00		0.00	1.00	248.00	0.00	0.00	
114	Spplying and fixing 50mm GI Elbow.(PWD SR 2018-19,P-XXXXX)	Nos	1.00	124	124	1.00	124.00	124.00	0.00		0.00	1.00	124.00	0.00	0.00	
115	Spplying and fixing 50mm GI Nipple.(PWD SR 2018-19,P-XXXXX)	Nos	1.00	116	116	1.00	116.00	116.00	0.00		0.00	1.00	116.00	0.00	0.00	
116	Spplying and fixing 50mm GI Hose colleres(PWD SR 2018-19,P-XXXXX)	Nos	62.00	114	7068	62.00	114.00	7068.00	0.00		0.00	62.00	7068.00	0.00	0.00	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
117	Supplying and fixing 20" x 20" x 2.5" polished wood board made of not less than 15mm thick plank on both the sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc., P no 44 / I no. 6 6.6 KPWD ELE SR 2019-20	Nos	1.00	334	334	1.00	334.00	334.00	0.00		0.00	1.00	334.00	0.00	0.00	
118	Supplying and fixing miniature circuit breakers on existing MCB distribution board using necessary fixing materials and 'C' type curve indicator ON/OFF energy cross-3 with short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.(PWD Ele SR 2019-20,P-47/SI no.6.16.6) 40-63 Amps	Nos	1.00	2140	2140	1.00	2140.00	2140.00	0.00		0.00	1.00	2140.00	0.00	0.00	
119	Supplying of TPST with rewirable porcelain channels in SM encloser made out of 14 SWG powder coated point of approved colour 32 amps (PWD Ele SR 2019-20,P-24,It-5.5.1)	Nos	1.00	1989	1989	1.00	1989.00	1989.00	0.00		0.00	1.00	1989.00	0.00	0.00	
120	Supplying and fixing LED type panel board indicating lamp with required colour suitable for 220 V AC 50 HZ 12/24 V DC(PWD Ele SR 2019-20,p-29,Sl no.5.38)	Nos	1.00	476	476	1.00	476.00	476.00	0.00		0.00	1.00	476.00	0.00	0.00	
121	Suppling fully automatic star delta starter unit push button type with suitable wires 2 conductors and adjustable thermal timer mounted on a common base plate held in steel enclosure for use on 400/440 volts phase and wired after fixing to the existing wooden board for motor. upto 12.5HP(PWD Ele SR 2019-20,p-24,Sl no.-5.2.1)	Nos	1.00	7072	7072	1.00	7072.00	7072.00	0.00		0.00	1.00	7072.00	0.00	0.00	
122	Supplying and fixing single phase preventer using necessary wires over an existing panel board suitable for motar up to 20 HP capacities.(PWD Ele SR 2019-20 p-44/Sl no.5.3)	Nos	1.00	824	824	1.00	824.00	824.00	0.00		0.00	1.00	824.00	0.00	0.00	
123	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade multistrand copper conductor single core wire in open or concealed system of wiring as per IS 694:1990 & conforming to the attached GTP of group A. 4 sqmm (PWD Ele SR 2019-20,p-6,It-2.3.4(d)	Mtrs	20.00	50	1000	20.00	50.00	1000.00	0.00		0.00	20.00	1000.00	0.00	0.00	
124	Supplying fixing and wiring heavy duty low voltage capacitors conforming to IS 2834 phase 400/440 volts grade, for power factor improvement of rotating machinery.(PWD Ele SR 2019 20,p-29/Sl no.5.37)	Nos	4.00	442	1768	4.00	442.00	1768.00	0.00		0.00	4.00	1768.00	0.00	0.00	
125	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cotouts and other equipments on the meter board using 40mm dia 2.90 thick GI pipe 2.5 mtr long buried in a pit... The pit should be filled with equal proprotion of salt and charcoal 150mm alround the pipe to complete depth. The connection from the to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia (PWD Ele SR 2019-20,p-40,Sl no.6.1)	Nos	1.00	3315	3315	1.00	3315.00	3315.00	0.00		0.00	1.00	3315.00	0.00	0.00	
126	Digging of trench of 0.36mtrs deepx0.5 mtrs wide refilling the trench to the required gorund level and consolidating etc., complete (PWD Ele SR 2019-20,p-41,It-6.6.2) hard soil	Mtrs	8.00	113	904	8.00	113.00	904.00	0.00		0.00	8.00	904.00	0.00	0.00	

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			Qty	Rate	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Amount		Amount		
127	Supplying laying 1.1 KV class LT UG cable having aluminium conductor PVC insulated extruded inner sheathed galvanised steel strip (except 2core) extruded outer sheathed PVC outer sheathed armoured cable with GTP of grade A 4 core 16 sq mm PWD Ete SR 2019-20-p-40.8.4.4)	Mtrs	10.00	166	1660	10.00	1660.00	0.00	0.00	10.00	1660.00	0.00	0.00			
128	Labour charge for laying 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe on wall / on poles as required in existing trench(out of 6 sq mm to 16 sq mm)PWD Ete SR 2019-20-p-41.8.5.1)	Nos	25.00	14	350	25.00	350.00	0.00	0.00	25.00	350.00	0.00	0.00			
129	Supplying and fixing cast-A(medium duty) GI pipe wall thickness not less then 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1KV class 4core(PWD Ete SR 2019-20-p-41.8.6.9.1)	Rmt	2.00	371	742	2.00	742.00	0.00	0.00	2.00	742.00	0.00	0.00			
130	Supplying and fixing LT cast iron pot heads suitable for insulating compound complete with terminals,clamps bolts and nuts and washer etc.,complete for 16 sq mm as per specifications (PWD Ete SR 2019-20-p-42.8.6.10.2)	Nos	1.00	299	299	1.00	299.00	0.00	0.00	1.00	299.00	0.00	0.00			
131	Supplying and fixing porcelain fuse channel with cut out on the existing wooden block and wiring complete 63 amps(PWD Ete SR 2019-20-p-25.8.5.7.3)	Nos	3.00	251	753	3.00	753.00	0.00	0.00	3.00	753.00	0.00	0.00			
132	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 meters, stacking serviceable and unserviceable materials seperately complete as per specifications MORTH Specification No. 202 (KPWD SR 2018-19 P-140) It 18.47)	Cum	16.02	1053	16869.06	0.00	1053.00	0.00	0.00	0.00	0.00	0.00	0.00	16869.06		
133	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.10(1/2.3.5 (KPWD SR 2018-19, P-6, It:2.4)	Cum	24.03	526	12639.78	0.00	526.00	0.00	0.00	0.00	0.00	0.00	0.00	12639.78		
134	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (external work) - 50mm nominal OD pipes (KPWD SR 2018-19, P-99, It-13.87.6)	Mtrs	78.00	507	39546	0.00	507.00	0.00	0.00	0.00	0.00	0.00	0.00	39546.00		

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Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity Up to 125%		Executed over & above 125% of tender quantity		As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Amount	Qty	Amount	Qty	Amount	Amount	Amount	
135	Making connection of G I distribution branch with G.I main of 25mm to 40mm. Nominal bore including cutting and threading the pipes,providing and fixing Teeing, testing and HOM of equipments, complete as per specifications. (P. No 93/ I.No. 13.20 of KPWD SR 2018-19)	Each	10.00	566	5660	599.00	0.00	0.00	0.00	0.00	0.00	0.00	5660.00	
136	Providing and fixing Chlorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this includes jointing of pipes and fittings with one step solvent cement, trenching, refilling & testing of joints complete. (external work) - 20mm nominal OD pipes (KPWD SR 2018-19 P-98, It-13.85.2)	Mtrs	110.00	184	20240	184.00	0.00	0.00	0.00	0.00	0.00	0.00	20240.00	
137	Providing and fixing to wall, ceiling and floor Medium density polyethylene pipes 6.00 kg/sq cm working pressure 25mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No.KBS 13.2.15.1 / 13.9 (KPWD SR 2018-19, P-95, It-13.67)	Mtrs	250.00	152	38000	152.00	0.00	0.00	0.00	0.00	0.00	0.00	38000.00	
138	KSRB 2-4 : Refilling available around earth pipe lines,cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. And lift upto 1.5m Including cost of all labour complete as per specifications.(KPWD SR 2018-19, P-7, It-2.11)	cum	16.82	142	2388.44	142.00	0.00	0.00	0.00	0.00	0.00	0.00	2388.44	
139	Loading and unloading of stone boulder/stone aggregates/sand/ankker/ moorum. KSRRB M100.1Placing tipper at loading point, loading with front end loader,dumping, turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (KPWD SR 2018-19,P-136, It 17.1)	cum	402.27	107	43042.89	107.00	0.00	0.00	0.00	0.00	0.00	0.00	43042.89	
140	KSRB 2-4 : Providing and fixing in position brass gate valve with C.I.wheel or approved quality (screwed end) 50mm nominal bore including cost of all materials,labour and HOM of equipments with all leads complete as per specifications. (P.No.94/ I.No. 13.37 of KPWD SR 2018-19)	Each	1.00	2037	2037	2037.00	0.00	0.00	0.00	0.00	0.00	0.00	2037.00	
141	KSRB13-6.2-1 : Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.2 / 13.3 (Pg No:-93/I.No:-13.26 of KPWD SR 2018-19 2018-19)	Each	10.00	166	1660	166.00	0.00	0.00	0.00	0.00	0.00	0.00	1660.00	

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
142	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P.No.13, I.No. 4.3 of KPWD SR 2018-19)	cum	12.02	5976	71831.52	0.00	5978.00	0.00	0.00		0.00	0.00	0.00	0.00	71831.52	
	TOTAL A				18355469.13			15734397.52	0.00		2459465.86		18193863.38	4443380.97	4604986.72	
EIRL 1	Concealed Conduit System Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	Mtrs							0.00							
	19/20mm Dia 2mm thick	Mtr							880.00	43.32	38121.60		38121.60	38121.60		
	25mmdia 2mm thick	Mtr							500.00	57.40	28699.50		28699.50	28699.50		
EIRL 2	Groove Cutting in Walls Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	Mtrs							0.00							
	19/20mm Dia 2mm thick	Mtr							230.00	55.23	12703.59		12703.59	12703.59		
	25mmdia 2mm thick	Mtr							120.00	58.48	7017.84		7017.84	7017.84		
EIRL 3	Supplying And Fixing Metal Fan Box with Round Hook.	No							36.00	92.06	3313.98		3313.98	3313.98		
EIRL 4	KSRB 9-27.1 : Fixing of door frame in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour charges, complete as per specifications. — The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work Ground Floor	Nos							21.00	1597.73	33552.29		33552.29	33552.29		

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COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Item No.	Tender Item No.	Unit	As per BOQ			Executed beyond tender quantity up to 125%			Executed over & above 125% of tender quantity			As per actuals/Anticipated		Excess	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Amount	Amount	Amount	
EIRL 5	KSRB 15.9 Providing and fixing Corner beads 45x45mm size manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls,columns,lintels including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment) ---- The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work.	Mtrs							816.48	32.75	26739.65		26739.65	26739.65		
EIRL 6	KSRB 15.8.2 Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications,The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	Mtrs							298.08	36.26	10808.04		10808.04	10808.04		
	TOTAL B										160956.49		160956.49	160956.49		
	TOTAL (A+B)				18355469.13			15734397.52			2620422.35		18354819.87	4604337.47	4604986.72	0
	Total Amount										18354819.87					
	12% GST										2202578.38					
	Total Amount										20557398.26					

Total Execution = Tender Amount + Total Excess - Total Savings.

18354819.87 = 18355469.13+457124.48-4570929.36

18354819.87 = 18354820

TOTAL AMOUNT =

Amount upto 100+25% TQ	=	15734397.52
Work slip Amount	=	2459465.86
E.I.R.L. Amount	=	160956.49
TOTAL AMOUNT	=	18354819.87
12% GST	=	2202578.38
TOTAL AMOUNT	=	20557398.26

Total Amount - Sanctioned Amount = Total Excess - Total Savings

18354819.87 - 18355469.00 = 4604337.47 - 4604986.72

649.13 = 649.26

Savings over the Estimated Cost = (18355469 -18355469) 649 Rupees

Percentage Savings over the Tender Cost = 649 / 18355469.00 X 100 = 0.003 %

0.003536421

Contactor

Assistant Engineer
Ward No-16
BBMP

Assistant Executive Engineer
Yeshwanthapura Sub-Division
BBMP

Executive Engineer
Rajarajeshwari Nagara Division
BBMP

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